

IN THE CLAIMS

This listing of claims will replace all prior versions, and listings, of claims in the application. An identifier indicating the status of each claim is provided.

Listing of Claims

1. (Currently Amended) A data communication system for sending and receiving e-mail between electronic devices by an e-mail system using a transmission control protocol/Internet protocol (TCP/IP) as a communication protocol, said data communication system comprising:

a transmitting electronic device including at least an e-mail ~~sending/receiving~~sending and receiving function for attaching obtained original data to the e-mail, adding a processing command, and sending the e-mail to a network; and

a relay server for receiving the e-mail sent from said transmitting electronic device, processing the original data attached to the e-mail based on the added processing command, attaching the processed data to the e-mail, and sending the e-mail to a receiving electronic device,

wherein said processing command is added to the obtained original data at the time the obtained original data is obtained, and

wherein the processing command indicates an instruction for editing the attached obtained original data, and

wherein the processing ~~commands are~~command is described in text format, and

wherein a user specific custom tag and a unique processing command are predetermined by an agreement between the transmitting electronic device and the relay server,

wherein adding the user specific custom tag allows editing of the attached obtained original data which is unique to a user's request, and

wherein content of the user specific tag is predetermined between the transmitting electronic device and the relay server by exchanging information in advance of adding the user specific custom tag,

wherein said electronic devices comprise an image pick-up device for capturing still image data as the obtained original data;

wherein the processing command comprises an editing command for editing the still image data.

2. (Canceled)

3. (Canceled)

4. (Original) A data communication system according to claim 1, wherein said transmitting electronic device is connected to said network via communication means using Bluetooth standards.

5. (Currently Amended) A data communication method for sending and receiving e-mail between electronic devices by an e-mail system using a TCP/IP as a communication protocol, said data communication method comprising the steps of:

attaching original data obtained in a transmitting electronic device to the e-mail, adding a processing command, and sending the e-mail from said transmitting electronic device to a network;

receiving the e-mail sent from said transmitting electronic device by a relay server on said network, processing the original data attached to the e-mail based on the added processing command, attaching the processed data to the e-mail, and sending the e-mail to a receiving electronic device; and

adding said processing command to the obtained original data at the time the obtained original data is obtained, and

wherein the processing command indicates an instruction for editing the attached obtained original data, and

wherein the processing commands are described in text format, and
predetermining by an agreement between the transmitting electronic device and the relay server content of a user specific custom tag by exchanging information in advance of adding the user specific custom tag; and

processing the user specific custom tag to perform editing of the attached obtained original data which is unique to a user's request according to the predetermined content predetermined between the transmitting electronic device and the receiving electronic device,

wherein said electronic devices comprise an image pick-up device for capturing still image data as the obtained original data;

wherein the processing command comprises an editing command for editing the still image data.

6. (Canceled)

7. (Canceled)

8. (Original) A data communication method according to claim 5, wherein said transmitting electronic device is connected to said network via communication means using Bluetooth standards.

9. (New) An electronic device comprising:
an image pick-up device for capturing still image data as obtained original data;
a sending unit including an e-mail sending and receiving function for attaching the obtained original data to the e-mail, and sending the e-mail to a server; and
an adding unit for adding a processing command to the e-mail,
wherein the processing command indicates an instruction for editing the attached obtained original data, and

wherein said processing command is added to the obtained original data at the time the obtained original data is obtained, and

wherein the processing command indicates an instruction for editing the attached obtained original data, and

wherein the processing command is described in text format, and

wherein a user specific custom tag and a unique processing command are predetermined by an agreement between the transmitting electronic device and the relay server,

wherein a user specific custom tag and a unique processing command are predetermined between the electronic device and the server,

wherein adding the user specific custom tag allows editing of the attached obtained original data which is unique to a user's request, and

wherein content of the user specific tag is predetermined by an agreement between the electronic device and the server by exchanging information in advance of adding the user specific custom tag,

wherein the processing command comprises an editing command for editing the still image data.

10. (New) A server comprising:

a receiving unit including an e-mail receiving function for receiving an e-mail sent from an electronic device, comprising attached obtained original data and a processing command; and

a processor for processing the attached obtained original data as a function of the processing command and attaching the processed data to the e-mail, and sending the e-mail to a receiving electronic device,

wherein said processing command is added to the obtained original data at the time the obtained original data is obtained, and

wherein the processing command indicates an instruction for editing the attached obtained original data, and

wherein the processing command is described in text format, and

wherein a user specific custom tag and a unique processing command are predetermined by an agreement between the electronic device and the server,

wherein adding the user specific custom tag allows editing of the attached obtained original data which is unique to a user's request, and

wherein content of the user specific tag is predetermined by an agreement between the electronic device and the server by exchanging information in advance of adding the user specific custom tag,

wherein said electronic device comprises an image pick-up device for capturing still image data as the obtained original data;

wherein the processing command comprises an editing command for editing the still image data.

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